**Information Visualization**

Week 1 Assignment

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R Installation

- I installed R from cloud.project.org

- And then next I installed R Studio

-R Studio is an Integrated Development Environment (IDE) that makes working with R easier.

- As per the book I installed the required packages

A screenshot of a computer

AI-generated content may be incorrect.

1)Source Editor

-In this Section, this is where we write and edit the R scripts.

-To install packages manually, we can do it in this section using the R commands.

-We can create a new script by going to File>new File

2)Console

-We can run R commands and see the outputs

-If there are any halts or errors have occurred, those can be viewed here also.

3)Environment

-This section shows all the objects (variables, data frames)

-History tab shows the list of all the commands that have been executed in a current session.

4)Files/Plots/Packages

-It shows the directory files and any plots that are created by running the code. We can also see and install packages manually. In help, it displays more details like data dictionary.